

Claims

Claim 1 A congeneric series of refuse collection vehicles (RCVs) comprising two of any of the following types of RCVs,

5 a front loader refuse collection vehicle (RCV) having a body module, a hopper module and a tailgate module,

10 a side loader RCV having a body module, a hopper module and a tailgate module, and

a rear loader RCV having a body module and a tailgate module having a hopper combined therewith,

15 the body module having ends,

the body module being manufactured so that one end will mate with and overlie an end of a tailgate module of a front loader RCV, a side loader RCV and a rear loader RCV and so that the other end will mate with an end of a hopper module of a front loader RCV, a side loader RCV and a rear loader RCV.

25 Claim 2 The congeneric series of RCVs of claim 1 wherein,

the refuse collection vehicle includes a refuse storage capacity,

30 the refuse storage capacity of the refuse collection vehicle is varied by changing the length between the mating ends of the body module.

Claim 3 The congeneric series of RCVs of claim 1 wherein,

the front loader RCV has a hopper module with a lifter module attached to the hopper module.

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Claim 4 The congeneric series of RCVs of claim 1 wherein,

The front loader RCV has a lifter module attached to a chassis portion of the RCV.

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Claim 5 The congeneric series of RCVs of claim 1 wherein,

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the side loader RCV has a lifter module attached to a chassis portion of the RCV.

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Claim ⁶/₅ The congeneric series of RCVs of claim 1 wherein,

the side loader has a lifter module attached to the hopper module of the RCV.

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Claim ⁷/₆ The congeneric series of RCVs of claim 1 wherein,

the rear loader has a lifter module attached to the tailgate module of the RCV.

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Claim 7 The congener series of RCVs of claim 1 wherein,

the rear loader RCV has a lifter module attached a body module portion of the RCV.

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